

## **HEALTH PROGRAM**

### **LEVEL I PROGRAM**

05

PROGRAM TITLE: HEALTH

OBJECTIVE: TO MONITOR, PROTECT, AND ENHANCE THE HEALTH OF ALL PEOPLE IN HAWAII BY PROVIDING LEADERSHIP IN ASSESSMENT, POLICY DEVELOPMENT, AND ASSURANCE TO PROMOTE HEALTH AND WELL-BEING, TO PRESERVE A CLEAN, HEALTHY AND NATURAL ENVIRONMENT, AND TO ASSURE BASIC HEALTH CARE FOR ALL.

#### **MEASURES OF EFFECTIVENESS:**

1. MORTALITY RATE (PER THOUSAND).
2. AVERAGE LIFE SPAN OF RESIDENTS.

### **LEVEL II PROGRAM**

05 01

PROGRAM TITLE: HEALTH RESOURCES

OBJECTIVE: TO PROMOTE THE OPTIMAL STATE OF PHYSICAL AND PSYCHO-SOCIAL WELL-BEING OF INDIVIDUALS, FAMILIES, AND COMMUNITIES THROUGH THE ASSURANCE OF QUALITY AND APPROPRIATE PREVENTION AND INTERVENTION SERVICES, PLANNED AND DEVELOPED WITH INPUT FROM COMMUNITIES.

#### **MEASURES OF EFFECTIVENESS:**

1. TUBERCULOSIS NEW CASE RATE, PERCENTAGE COMPLETING THERAPY.
2. PERCENT OF REPORTED VACCINE PREVENTABLE DISEASES INVESTIGATED.
3. PERCENT OF INDIVIDUALS WITH DEVELOPMENTAL DISABILITIES RECEIVING SERVICES.
4. PERCENT OF PERSONS IN INSTITUTIONS RECEIVING DENTAL SERVICES.

### **LEVEL III PROGRAM**

05 01 01

PROGRAM TITLE: COMMUNICABLE DISEASES

OBJECTIVE: TO REDUCE THE INCIDENCE, SEVERITY, AND DISABLING EFFECTS OF COMMUNICABLE DISEASES OF ALL KINDS BY ADOPTING PREVENTIVE MEASURES & BY UNDERTAKING PROGRAMS OF EARLY DETECTION AND EFFECTIVE TREATMENT.

#### **MEASURES OF EFFECTIVENESS:**

1. TUBERCULOSIS NEW CASE RATE PER HUNDRED THOUSAND PERSONS RESIDING IN HAWAII FIVE YEARS OR MORE.
2. TUBERCULOSIS NEW CASE RATE, PERCENTAGE COMPLETING THERAPY.
3. HANSEN'S DISEASE NEW CASE RATE PER HUNDRED THOUSAND PERSONS RESIDING IN HAWAII FIVE YEARS OR MORE.
4. GONORRHEA CASE RATE (PER HUNDRED THOUSAND).
5. PERCENTAGE OF REPORTED VACCINE PREVENTABLE DISEASES INVESTIGATED.
6. NUMBER OF NEW AIDS CASES (PER HUNDRED THOUSAND) PER YEAR.

### **LEVEL IV PROGRAM**

05 01 01 01

HTH 100

PROGRAM TITLE: COMMUNICABLE DISEASE SERVICES

OBJECTIVE: TO REDUCE THE INCIDENCE, SEVERITY, AND DISABLING EFFECTS OF ESTABLISHED, COMMUNICABLE DISEASES OF PUBLIC HEALTH IMPORTANCE (I.E., TUBERCULOSIS (TB), SEXUALLY TRANSMITTED DISEASE (STDs), HUMAN IMMUNODEFICIENCY VIRUS (HIV) AND HANSEN'S DISEASE) BY ADOPTING PREVENTIVE MEASURES AND BY UNDERTAKING PROGRAMS OF EARLY DETECTION AND EFFECTIVE TREATMENT. PROVIDE LONG-TERM CARE TO HANSEN'S DISEASE PATIENTS WHO HAVE BEEN DISABLED EITHER DIRECTLY FROM PATHOLOGICAL EFFECTS OF THE DISEASE, OR PSYCHOLOGICALLY OR SOCIALLY FROM THE EFFECTS OF PROLONGED INSTITUTIONALIZATION.

MEASURES OF EFFECTIVENESS:

1. NEW ACTIVE TB CASE RATE PER 100,000 RESIDENTS.
2. ACTIVE TB CASES - PROPORTION COMPLETING RECOMMENDED THERAPY.
3. LATENT TB INFECTION CASES - PROPORTION OF CONTACTS AND OTHER HIGH-RISK INFECTED PERSONS COMPLETING RECOMMENDED THERAPY.
4. CHLAMYDIA CASE RATE PER 100,000.
5. GONORRHEA CASE RATE PER 100,000.
6. NEWLY REPORTED AIDS CASES PER 100,000.
7. NEWLY DIAGNOSED HANSEN'S DISEASE CASES PER 100,000.
8. PERCENT OF OUTPATIENTS WITH NEW COMPLICATIONS FROM HANSEN'S DISEASE.
9. ANNUAL KALAUPAPA REGISTRY PATIENT CARE DAYS (OUTPATIENT, INPATIENT, RESIDENTIAL CARE)/RESIDENT DAYS.
10. PERCENT OF KALAUPAPA REGISTRY PATIENTS RECEIVING AN ANNUAL PHYSICAL EVALUATION AND REHABILITATION PROGRAM.

TARGET GROUPS:

1. RESIDENT POPULATION, STATE OF HAWAII (IN THOUSANDS).
2. CONTACTS OF INFECTIOUS TB CASES.
3. DOCUMENTED IMMIGRANTS.
4. WOMEN 18-25 YEARS OF AGE.
5. CONTACTS OF CHLAMYDIA CASES FROM DEPARTMENT OF HEALTH'S STD CLINIC.
6. CONTACTS OF HIV CASES FROM DEPARTMENT OF HEALTH'S HIV COUNSELING AND TESTING SERVICES PROGRAM.
7. PATIENTS IN DEPARTMENT OF HEALTH'S CONTRACTED CASE MANAGEMENT SERVICES WHO CANNOT ACCESS HIV TREATMENT.
8. PATIENTS ON THE KALAUPAPA REGISTRY.
9. CONTACTS OF HANSEN'S DISEASE CASES.
10. OUTPATIENTS WITH HANSEN'S DISEASE-RELATED DISABILITIES.

PROGRAM ACTIVITIES:

1. NUMBER OF INDIVIDUALS RECEIVING COUSELING, EVALUATION AND/OR SCREENING.
2. NUMBER OF INDIVIDUALS RECEIVING EVALUATION FOR SUSPECTED EXPOSURE TO COMMUNICABLE DISEASE.
3. NUMBER OF INDIVIDUALS RECEIVING TREATMENT FOR COMMUNICABLE DISEASE, INCLUDING LATENT TUBERCULOSIS INFECTIONS.
4. NUMBER OF OUTPATIENT VISITS AND EVALUATIONS BY PHYSICIANS, PROGRAM NURSES, SOCIAL WORKERS, AND PARAMEDICAL ASSISTANTS.
5. NUMBER OF LABORATORY TESTS OBTAINED AND REVIEWED.
6. NUMBER OF WOMEN, 18-25 YEARS OF AGE, SCREENED FOR CHLAMYDIA.
7. NUMBER OF PATIENTS PROVIDED HIV-RELATED DRUG TREATMENT ASSISTANCE.
8. NUMBER OF HIV DRUG TREATMENT PRESCRIPTIONS FILLED.
9. NUMBER OF STERILE SYRINGES EXCHANGED.
10. NUMBER OF KALAUPAPA REGISTRY PATIENTS PROVIDED ANNUAL PHYSICAL AND REHABILITATION ASSESSMENT.

LEVEL IV PROGRAM

05 01 01 02

HTH 131

PROGRAM TITLE: DISEASE OUTBREAK CONTROL

OBJECTIVE: TO REDUCE THE INCIDENCE, SEVERITY AND DISABLING EFFECTS RELATED TO COMMUNICABLE DISEASES, EMERGING DISEASE THREATS AND POTENTIAL ACTS OF BIO-TERRORISM THROUGH SURVEILLANCE, INVESTIGATION, EARLY DETECTION, PREVENTION, TREATMENT, FOLLOW-UP AND PUBLIC RISK REDUCTION AND EDUCATION.

MEASURES OF EFFECTIVENESS:

1. INDIGNEOUS MEASLES CASE RATE PER 100,000.
2. INDIGENOUS PERTUSSIS CASE RATE PER 100,000.
3. PERCENT REPORTED VACCINE-PREVENTABLE DISEASES INVESTIGATED.
4. PERCENT REPORTED FOOD COMPLAINTS INVESTIGATED.
5. PERCENT REPORTED ZONOTIC DISEASES INVESTIGATED.
6. PERCENT SCHOOL STUDENTS MEETING IMMUNIZATION REQUIREMENTS AFTER FOLLOW-UP.
7. PERCENT PRESCHOOL ATTENDEES MEETING IMMUNIZATION REQUIREMENTS AFTER FOLLOW-UP.
8. PERCENT OF INFANTS BORN TO HEPATITIS B CARRIERS STARTING HEPATITIS B SERIES.

TARGET GROUPS:

1. TOTAL NUMBER OF HAWAII RESIDENTS (THOUSANDS).
2. TOTAL NUMBER OF VISITORS TO HAWAII (THOUSANDS).
3. TOTAL NUMBER OF CHILDREN ATTENDING LICENSED PRESCHOOLS (THOUSANDS).
4. TOTAL NUMBER OF STUDENTS ATTENDING HAWAII SCHOOLS (THOUSANDS).
5. NUMBER OF BIRTHS EXCLUDING MILITARY (HUNDREDS).
6. TOTAL NUMBER OF CHILDREN BORN TO HEPATITIS B SURFACE ANTIGEN POSITIVE WOMEN (HUNDREDS).

PROGRAM ACTIVITIES:

1. NUMBER OF DOSES OF STATE SUPPLIED VACCINE DISTRIBUTED FOR ADULTS AND CHILDREN (THOUSANDS).
2. NUMBER OF SCHOOL CHILDREN SURVEYED FOR IMMUNIZATION COVERAGE (THOUSANDS).
3. NUMBER OF NEW HEPATITIS B REGISTRANTS.
4. NUMBER OF COMMUNICABLE DISEASE CASES INVESTIGATED.
5. NUMBER OF PRESCHOOL CHILDREN SURVEYED FOR IMMUNIZATION COVERAGE (THOUSANDS).

LEVEL III PROGRAM

05 01 02

HTH 141

PROGRAM TITLE: DENTAL DISEASES

OBJECTIVE: TO PROMOTE ORAL HEALTH AND REDUCE THE INCIDENCE OF AND SEVERITY RELATED TO DENTAL CARIES, ORAL DISEASES, AND ABNORMALITIES THROUGH PREVENTIVE DENTAL HYGIENE SERVICES AND OTHER DENTAL HEALTH PROGRAMS; AND BY INCREASING PUBLIC AWARENESS AND PROFESSIONAL EDUCATION.

MEASURES OF EFFECTIVENESS:

1. PERCENT OF PRESCHOOL AND SCHOOL-AGE CHILDREN RECEIVING ORAL HEALTH EDUCATION SERVICES.
2. PERCENT OF SCHOOL AGE CHILDREN RECEIVING TOPICAL FLUORIDE APPLICATIONS.
3. PERCENT OF PERSONS IN DEPARTMENT OF HEALTH INSTITUTIONS RECEIVING DENTAL SERVICES.
4. PERCENT OF PERSONS ADMITTED TO DEPARTMENT OF HEALTH DENTAL CLINICS WHO COMPLETE NECESSARY DENTAL TREATMENT.

TARGET GROUPS:

1. PRE-SCHOOL AGE CHILDREN.
2. SCHOOL AGE CHILDREN.
3. PERSONS WITH MENTAL, PHYSICAL, AND/OR DEVELOPMENTAL DISABILITIES.
4. PERSONS RESIDING IN EXTENDED CARE FACILITIES OR CARE HOMES.
5. PERSONS IN THE DEPARTMENT OF HEALTH INSTITUTIONS.

PROGRAM ACTIVITIES:

1. NUMBER OF SCHOOL CHILDREN PROVIDED DENTAL HEALTH EDUCATION.
2. NUMBER OF SCHOOL CHILDREN PROVIDED TOPICAL FLUORIDE APPLICATION.
3. NUMBER OF PERSONS IN DEPARTMENT OF HEALTH INSTITUTIONS RECEIVING DENTAL TREATMENT.
4. NUMBER OF PERSONS RECEIVING DENTAL TREATMENT AT THE DEPARTMENT OF HEALTH CLINICS.
5. NUMBER OF CLIENT VISITS AT THE DEPARTMENT OF HEALTH CLINICS.
6. NUMBER OF PERSONS RECEIVING ORAL HEALTH EDUCATION.

7. NUMBER OF DENTAL PROCEDURES PERFORMED AT THE DEPARTMENT OF HEALTH CLINICS.

LEVEL III PROGRAM

05 01 03

HTH 730

PROGRAM TITLE: EMERGENCY MEDICAL SERVICES AND INJURY PREVENTION SYSTEM

OBJECTIVE: TO MINIMIZE DEATH, INJURY, AND DISABILITY DUE TO LIFE THREATENING SITUATIONS BY ASSURING THE AVAILABILITY OF HIGH QUALITY EMERGENCY MEDICAL CARE THROUGH THE DEVELOPMENT OF A SYSTEM CAPABLE OF PROVIDING COORDINATED EMERGENCY MEDICAL CARE AND INJURY PREVENTION SERVICES.

MEASURES OF EFFECTIVENESS:

1. PERCENTAGE OF RESPONSES MEETING RESPONSE TIME STANDARD - OAHU (%).
2. PERCENTAGE OF RESPONSES MEETING RESPONSE TIME STANDARD - KAUAI (%).
3. PERCENTAGE OF RESPONSES MEETING RESPONSE TIME STANDARD - HAWAII (%).
4. PERCENTAGE OF RESPONSES MEETING RESPONSE TIME STANDARD - MAUI (%).
5. PERCENT INCREASE IN THE NUMBER OF COMMUNITY COALITIONS/PARTNERSHIPS INITIATED AND SUPPORTED INJURY PREVENTION.
6. PERCENT INCREASE IN THE NUMBER OF PERSONS TRAINED IN INJURY PREVENTION.
7. PERCENT OF AGE-APPROPRIATE SEAT USE STATEWIDE.

TARGET GROUPS:

1. GENERAL DE FACTO POPULATION (THOUSANDS).
2. NUMBER OF HIGH RISK CARDIAC CASES.
3. NUMBER OF HIGH RISK TRAUMA CASES.
4. NUMBER OF HIGH RISK PEDIATRIC PATIENTS.
5. NUMBER OF CARDIOPULMONARY ARREST CASES.
6. NUMBER OF LICENSED GROUND AMBULANCE SERVICE PROVIDERS.
7. NUMBER OF LICENSED AIR AMBULANCE SERVICE PROVIDERS.
8. NUMBER OF YOUTHS UNDER 24 YEARS OF AGE AND SENIORS 65 YEARS AND OLDER.

PROGRAM ACTIVITIES:

1. ADMINISTERING AND ENFORCING THE STATE EMERGENCY MEDICAL SERVICE (EMS) RULES AND REGULATIONS (STAFF-DAYS).
2. ADMINISTERING AND MAINTAINING THE EMS COMMUNICATION SYSTEM (PERCENTAGE OF TIME THE SYSTEM IS OPERATIONAL).
3. ADMINISTERING AND MAINTAINING EMS AND INJURY PREVENTION DATA COLLECTION AND EVALUATION SYSTEM (STAFF-DAYS).
4. NUMBER OF RESPONSES TO EMERGENCY AMBULANCE CALLS.
5. NUMBER OF PATIENTS BILLED FOR EMERGENCY AMBULANCE SERVICE.
6. PERCENTAGE OF AMBULANCE SERVICE REVENUES COLLECTED.
7. ADMINISTERING AND MAINTAINING EMS QUALITY ASSURANCE AND QUALITY IMPROVEMENT PROGRAM (STAFF-DAYS).
8. ADMINISTERING AND MAINTAINING THE STATE HEALTH EMERGENCY PREPAREDNESS PLAN AND EXERCISE PARTICIPATION (STAFF-DAYS).
9. NUMBER OF PEOPLE TRAINED IN SUICIDE, FALLS, AND DROWNING PREVENTION AND IN CREATING SAFER ENVIRONMENTS FOR WALKING AND BICYCLING.
10. NUMBER OF COMMUNITY COALITIONS/TASKFORCES/PARTNERSHIPS INITIATED AND SUPPORTED IN INJURY PREVENTION.

PROGRAM TITLE: DEVELOPMENTAL DISABILITIES

OBJECTIVE: TO SUPPORT INDIVIDUALS WITH DEVELOPMENTAL DISABILITIES, MENTAL RETARDATION, AND/OR NEUROTRAUMA TO LIVE A HEALTHY, MEANINGFUL, PRODUCTIVE AND SAFE LIFE IN THE COMMUNITY THROUGH THE DEVELOPMENT, ADMINISTRATION, PROVISION, AND MONITORING OF A COMPREHENSIVE SYSTEM OF APPROPRIATE SUPPORT SERVICES.

MEASURES OF EFFECTIVENESS:

1. PERCENTAGE OF PERSONS RECEIVING DEVELOPMENTAL DISABILITIES SERVICES.
2. NUMBER OF PERSONS WITH DEVELOPMENTAL DISABILITIES REMAINING IN INSTITUTIONS (SMALL ICF/MR).
3. NUMBER OF ADULTS CHOOSING THEIR OWN LIVING ARRANGEMENTS.
4. NUMBER OF PERSONS WITH DEVELOPMENTAL DISABILITIES IN PAID EMPLOYMENT.

TARGET GROUPS:

1. NUMBER OF PERSONS IN NEED OF DD SERVICES.
2. NUMBER OF PEOPLE IN NEED OF NEUROTRAUMA SERVICES.

PROGRAM ACTIVITIES:

1. NUMBER OF UNDUPLICATED INDIVIDUALS RECEIVING COMMUNITY SUPPORTS.
2. NUMBER OF PERSONS APPLYING FOR MR/DD ELIGIBILITY.
3. NUMBER OF PERSONS RECEIVING HCBS-DD/MR WAIVER.
4. NUMBER OF RESIDENTIAL CAREGIVERS CERTIFIED/RECERTIFIED.
5. NUMBER OF FAMILY MEMBERS, CAREGIVERS, PROVIDERS, INDIVIDUALS AND STAFF TRAINED.
6. NUMBER OF ADULTS LIVING IN THEIR OWN HOME.
7. NUMBER OF PERSONS WITH DEVELOPMENTAL DISABILITIES EARNING INCOME.
8. NUMBER OF ADVERSE EVENTS REPORTS RECEIVED REGARDING ABUSE/NEGLECT, INJURIES AND HEALTH CONCERNS.
9. NUMBER OF PERSONS RECEIVING CASE MANAGEMENT SERVICES.

PROGRAM TITLE: FAMILY HEALTH

OBJECTIVE: TO IMPROVE THE WELL-BEING OF FAMILIES WITH A FOCUS ON INFANTS, CHILDREN AND WOMEN OF CHILD-BEARING AGE BY INCREASING PUBLIC AWARENESS AND PROFESSIONAL EDUCATION, AND ASSURING ACCESS TO A SYSTEM OF FAMILY-CENTERED, COMMUNITY-BASED PREVENTIVE, EARLY DETECTION, TREATMENT, HABILITATIVE AND REHABILITATIVE SERVICES.

MEASURES OF EFFECTIVENESS:

1. DEGREE TO WHICH THE FAMILY HEALTH SERVICES DIVISION PERFORMS THE TEN ESSENTIAL PUBLIC HEALTH FUNCTIONS, AS MEASURED ON A SCALE FROM 0-30.
2. PERCENT OF UNINSURED INDIVIDUALS RECEIVING SUBSIDIZED PRIMARY CARE HEALTH SERVICES THROUGH POS.
3. PERCENT OF CHILDREN WITH SPECIAL HEALTH CARE NEEDS (CSHN) AGE 0-21 WHO HAVE A MEDICAL HOME.
4. RATE OF BIRTH DEFECTS (PER 10,000 LIVE BIRTHS).
5. PERCENT OF IDENTIFIED OVERWEIGHT WIC WOMEN AND CHILDREN OVER 2 YEARS OF AGE RECEIVING COUNSELING.
6. PERCENT OF WIC WOMEN WHO INITIATE BREASTFEEDING.
7. PERCENT OF VERY LOW BIRTHWEIGHT INFANTS BORN IN SUBSIDIZED MCHB POS PROGRAM.
8. PERCENT OF INDIVIDUALS RECEIVING FAMILY PLANNING, VIOLENCE, AND SEX ASSAULT PREVENTION EDUCATION THROUGH MCHB POS CONTRACTS.
9. PERCENT OF CHILDREN 0-3 WHO ARE DEVELOPMENTALLY DELAYED, OR BIOLOGICALLY OR ENVIRONMENTALLY AT RISK AND IN THE EARLY INTERVENTION (EI) PROGRAMS, WHO RECEIVE EI SERVICES IDENTIFIED ON THEIR IFSPS.

10. PERCENT OF POS SERVED AT-RISK FAMILIES WITH NO CONFIRMED REPORTS OF CHILD ABUSE AND NEGLECT.

TARGET GROUPS:

1. FHSD STAFF AND WOMEN, CHILDREN AND ADOLESCENTS AND FAMILIES IN THE STATE OF HAWAII.
2. NUMBER OF UNINSURED INDIVIDUALS.
3. NUMBER OF CSHN AGE 0-21 WITH CHRONIC PHYSICAL, DEVELOPMENTAL, BEHAVIORAL, OR EMOTIONAL CONDITION REQUIRING HEALTH AND RELATED SERVICES BEYOND THAT REQUIRED BY MOST CHILDREN/FAMILIES.
4. NUMBER OF LIVE BIRTHS.
5. NUMBER OF WIC ELIGIBLE CHILDREN UP TO 5 YEARS OF AGE.
6. NUMBER OF WIC ELIGIBLE PREGNANT AND POST-PARTUM WOMEN.
7. NUMBER OF PREGNANT WOMEN SERVED IN SUBSIDIZED MCHB POS CONTRACTS WITH LIVE BIRTHS.
8. NUMBER OF REPRODUCTIVE WOMEN.
9. NUMBER OF CHILDREN AGE 0-3 WITH DEVELOPMENTAL DELAYS, BIOLOGICALLY AT RISK, OR ENVIRONMENTALLY AT RISK (PART C OF IDEA).
10. NUMBER OF CHILDREN 0-4 YEARS OF AGE IDENTIFIED AS AT RISK.

PROGRAM ACTIVITIES:

1. NUMBER OF NEEDS ASSESSMENTS, PROGRAM ASSURANCES, POLICIES DEVELOPED AND EVALUATIONS PERFORMED ON WOMEN, INFANTS, CHILDREN, ADOLESCENTS, FAMILIES, AND AT-RISK INDIVIDUALS WITHOUT ADEQUATE ACCESS TO HEALTH CARE.
2. NUMBER OF INDIVIDUALS WHO RECEIVED DOH SUBSIDIZED FAMILY PLANNING CLINIC VISITS, PERINATAL SUPPORT SERVICES, AND PRIMARY CARE SERVICES THROUGH POS.
3. NUMBER OF CSHN AGE 0-21 WHO ARE PROVIDED WITH ACCESS TO MEDICAL SPECIALTY AND OTHER SERVICES WHICH OTHERWISE ARE NOT ACCESSIBLE OR AFFORDABLE (SAFETY NET).
4. NUMBER OF INFANTS IDENTIFIED WITH METABOLIC DISORDERS AND SIGNIFICANT HEMOGLOBINOPATHIES THROUGH NEWBORN SCREENING.
5. NUMBER OF NUTRITION EDUCATION CONTACTS AND/OR COUNSELING SESSIONS PROVIDED FOR WIC WOMEN AND CHILDREN OVER 2 YEARS OF AGE WITH OVERWEIGHT RISK FACTORS.
6. NUMBER OF PRENATAL AND POSTPARTUM BREASTFEEDING INFORMATION CONTACTS INCLUDING BREASTFEEDING INCENTIVES AND SUPPLIES PROVIDED TO WIC WOMEN.
7. NUMBER OF PREGNANT WOMEN WHO RECEIVED PERINATAL SUPPORT SERVICES THROUGH MCHB POS CONTRACTS.
8. NUMBER OF INDIVIDUALS WHO RECEIVED FAMILY PLANNING, VIOLENCE, AND SEX ASSAULT PREVENTION EDUCATION THROUGH MCHB POS CONTRACTED SERVICES.
9. NUMBER OF CHILDREN AGE 0-3 WITH DEVELOPMENTAL DELAYS OR WHO ARE AT RISK FOR DEVELOPMENTAL DELAYS THAT ARE PROVIDED WITH EARLY INTERVENTION SERVICES.
10. NUMBER OF INDIVIDUALS RECEIVING EARLY CHILDHOOD PARENTING EDUCATION AND FAMILY SUPPORT SERVICES THROUGH MCHB POS CONTRACTED SERVICES.

LEVEL III PROGRAM

05 01 06

PROGRAM TITLE: COMMUNITY HEALTH

OBJECTIVE: TO IMPROVE AND MAINTAIN THE HEALTH OF INDIVIDUALS AND COMMUNITIES BY PROMOTING HEALTHY LIFESTYLE CHOICES, ADVOCATING FOR SYSTEMIC AND ENVIRONMENTAL POLICY CHANGES AND ASSURING ACCESS TO HEALTH CARE SERVICES THROUGH THE PROVISION OF HEALTH PROMOTION AND EDUCATION, PUBLIC HEALTH NURSING, SCHOOL HEALTH, AND BILINGUAL HEALTH SERVICES. TO PROVIDE AND USE DATA TO IDENTIFY AREAS OF NEED AND PROMOTE THE USE OF BEST PRACTICES TO REDUCE THE INCIDENCE AND BURDEN OF CHRONIC DISEASE AND TO REDUCE HEALTH DISPARITIES AMONG POPULATIONS.

MEASURES OF EFFECTIVENESS:

1. PERCENT OF PERSONS CONSUMING FIVE OR MORE SERVINGS OF FRUITS AND VEGETABLES PER DAY.
2. PERCENT OF ADULTS WHO EXERCISE 20 MINUTES PER DAY, AT LEAST 3 TIMES PER WEEK.
3. PERCENT OF YOUTH SMOKERS IN 9-12 GRADE.
4. PERCENT OF ADULT SMOKERS.
5. PERCENT OF ADULTS WHO ARE AT A HEALTHY WEIGHT.

LEVEL IV PROGRAM

05 01 06 01

HTH 580

PROGRAM TITLE: COMMUNITY HEALTH SERVICES

OBJECTIVE: TO IMPROVE AND MAINTAIN THE HEALTH OF INDIVIDUALS AND COMMUNITIES BY PROMOTING HEALTHY LIFESTYLE CHOICES, ADVOCATING FOR SYSTEMIC AND ENVIRONMENTAL POLICY CHANGES, EMERGENCY PREPAREDNESS FOR DISASTERS AND ASSURING ACCESS TO HEALTH CARE SERVICES THROUGH THE PROVISION OF HEALTH PROMOTION AND EDUCATION, PUBLIC HEALTH NURSING, SCHOOL HEALTH, AND BILINGUAL HEALTH SERVICES. TO PROVIDE AND USE DATA TO IDENTIFY AREAS OF NEED AND PROMOTE THE USE OF BEST AND PROMISING PRACTICES TO REDUCE THE INCIDENCE AND BURDEN OF CHRONIC DISEASE AND TO REDUCE HEALTH DISPARITIES AMONG POPULATIONS.

MEASURES OF EFFECTIVENESS:

1. PERCENTAGE OF CHILDREN 0-18 YEARS OF AGE WITH HEALTH INSURANCE COVERAGE THAT ARE MONITORED BY THE PUBLIC HEALTH NURSES (PHNS).
2. PERCENTAGE OF SPECIAL NEEDS CHILDREN 0-3, MONITORED BY PHNS WITH INDIVIDUALIZED FAMILY SUPPORT PLAN (IFSP) THAT ARE COMPLETED WITHIN 45 DAYS OF RECEIPT OF THE REFERRAL.
3. PERCENTAGE OF CHILDREN WHO, BY AGE TWO, ARE MONITORED BY THE PHNS THAT HAVE COMPLETE IMMUNIZATIONS.
4. PERCENTAGE OF FRAIL ELDERLY THAT ARE MONITORED BY THE PHNS AND THAT ARE MAINTAINED IN THE COMMUNITY.
5. PERCENTAGE OF CLIENTS WITH MEDICALLY FRAGILE CONDITIONS, WHO ARE MONITORED BY THE PHNS, WITH EMERGENCY PREPAREDNESS PLAN.
6. PERCENT OF PERSONS WITH DIABETES WHO HAVE HAD AT LEAST TWO A1C TESTS DURING THE PAST YEAR.
7. PERCENT OF ADULTS AND CHILDREN WHO ARE HOSPITALIZED FOR ASTHMA.
8. PERCENT OF ADULTS (AGE 18+) WHO SMOKE.
9. PERCENT OF YOUTHS (AGES 12-17) WHO SMOKE.
10. PERCENT OF LIMITED OR NON-ENGLISH SPEAKING CLIENTS REFERRED TO AND RECEIVING HEALTH SERVICES.

TARGET GROUPS:

1. CHILDREN AND ELDERLY WITH MEDICALLY FRAGILE CONDITIONS WITH EMERGENCY PREPAREDNESS PLANS.
2. SPECIAL NEEDS INFANTS AND CHILDREN 0-3 NEEDING PHN SERVICES, STATEWIDE.
3. SPECIAL NEEDS AND DEVELOPMENTALLY DISABLED CHILDREN 4-20 NEEDING PHN SERVICES, STATEWIDE.
4. CHILD AND ELDERLY ABUSE AND NEGLECT CASES REFERRED PHN, STATEWIDE.
5. DIAGNOSED AND SUSPECTED TUBERCULOSIS (TB), HANSEN'S DISEASE (HD) AND OTHER COMMUNICABLE DISEASE CASES, NEEDING PHN SERVICES, STATEWIDE.
6. ADULTS WITH DIABETES.
7. ADULTS AND CHILDREN WITH ASTHMA.
8. SMOKERS IN GRADES 6-12.
9. ADULT SMOKERS.
10. LIMITED AND/OR NON-ENGLISH SPEAKING CLIENTS.

PROGRAM ACTIVITIES:

1. CHILD AND ELDER ASSESSMENT, MANAGEMENT FOR EMERGENCY PREPAREDNESS PLAN.
2. CARE COORDINATION, SUPERVISION, MANAGEMENT, IMMUNIZATION VISITS FOR SPECIAL NEEDS AND DEVELOPMENTALLY DISABLED CHILDREN.
3. ADULT AND ELDERLY ASSESSMENT, MANAGEMENT, REFERRAL AND FOLLOW-UP VISITS.
4. CHILD AND ELDER ABUSE AND NEGLECT IDENTIFICATION, CASE SUPERVISION, AND PREVENTIVE VISITS.
5. TB, HD AND OTHER COMMUNICABLE DISEASE SCREENING, INVESTIGATION, TREATMENT AND FOLLOW-UP VISITS.
6. NUMBER OF PROFESSIONAL TRAININGS IN THE USE OF ESTABLISHED STANDARDS, GUIDELINES AND/OR CURRICULA IN PHYSICAL ACTIVITY, NUTRITION, TOBACCO, DIABETES, ASTHMA AND CANCER.
7. NUMBER OF HIGH RISK, LIMITED/NON-ENGLISH-SPEAKING INDIVIDUALS SERVED.
8. NUMBER OF REQUESTS FOR DATA.
9. NUMBER OF REQUESTS FOR TECHNICAL ASSISTANCE.
10. NUMBER OF TRAININGS AND/OR PRESENTATIONS TO BUILD COMMUNITY CAPACITY.

LEVEL IV PROGRAM

05 01 06 02

HTH 590

PROGRAM TITLE: TOBACCO SETTLEMENT

OBJECTIVE: TO ENSURE THAT PEOPLE IN HAWAII HAVE HEALTHY BEGINNINGS IN EARLY CHILDHOOD, HEALTHY GROWTH AND DEVELOPMENT THROUGH CHILDHOOD AND HEALTHY ADULT LIFESTYLES BASED ON GOOD NUTRITION, REGULAR PHYSICAL ACTIVITY AND FREEDOM FROM TOBACCO USE.

MEASURES OF EFFECTIVENESS:

1. PERCENTAGE OF ADULTS WHO ARE AT A HEALTHY WEIGHT.
2. PERCENTAGE OF CHILDREN AND ADOLESCENTS WHO ARE AT A HEALTHY WEIGHT.
3. PERCENTAGE OF ADULTS WHO ENGAGE REGULARLY, PREFERABLY DAILY, IN MODERATE PHYSICAL ACTIVITY FOR AT LEAST 30 MINUTES EACH DAY.
4. PERCENTAGE OF ADULTS WHO ENGAGE IN LEISURE-TIME PHYSICAL ACTIVITY.
5. PERCENTAGE OF YOUTH WHO ENGAGE REGULARLY, PREFERABLY DAILY, IN MODERATE PHYSICAL ACTIVITY FOR AT LEAST 30 MINUTES EACH DAY.
6. PERCENTAGE OF PERSONS AGED 2 YEARS AND OLDER WHO CONSUME AT LEAST THREE DAILY SERVINGS OF VEGETABLES.
7. PERCENTAGE OF PERSONS AGED 2 YEARS AND OLDER WHO CONSUME AT LEAST TWO DAILY SERVINGS OF FRUIT.
8. PERCENTAGE OF SMOKING AMONG ADULTS.
9. PERCENTAGE OF SMOKING AMONG HIGH SCHOOL STUDENTS.

TARGET GROUPS:

1. TOTAL NUMBER OF HAWAII RESIDENTS.
2. TOTAL NUMBER OF CHILDREN ATTENDING HAWAII SCHOOLS.
3. TOTAL NUMBER OF FOOD STAMP PARTICIPANTS AND FOOD STAMP ELIGIBLE HAWAII RESIDENTS.

PROGRAM ACTIVITIES:

1. NUMBER OF SOCIAL-MARKETING CAMPAIGNS CONDUCTED FOR TARGET GROUPS.
2. NUMBER OF NUTRITION AND PHYSICAL ACTIVITY COALITION MEMBERS.
3. NUMBER OF COMMUNITIES CONDUCTING POLICY, ENVIRONMENTAL AND SYSTEMS CHANGES THROUGH TARGETED INTERVENTION CONTRACTS.
4. NUMBER OF PEOPLE TRAINED IN NUTRITION EDUCATION.
5. NUMBER OF TEACHERS TRAINED IN STANDARDS-BASED HEALTH EDUCATION AND PHYSICAL EDUCATION.
6. NUMBER OF MEDICAL RESIDENTS AND PHYSICIANS TRAINED IN OBESITY PREVENTION AND INTERVENTION CURRICULUM.
7. NUMBER OF SURVEILLANCE DATA SETS THAT ARE IN THE HAWAII HEALTH DATA WAREHOUSE (HHDW).
8. NUMBER OF STANDARD REPORTS AND REPORTING TEMPLATES THAT ARE CREATED IN THE HHDW.



9. NUMBER OF DEPARTMENTAL DATA USERS WHO ARE TRAINED AND UTILIZE THE HDDW.  
10. INFORMATION GOVERNANCE FOR HDDW IS ESTABLISHED.

LEVEL III PROGRAM

05 01 07

HTH 595

PROGRAM TITLE: HEALTH RESOURCES ADMINISTRATION

OBJECTIVE: TO ENHANCE PROGRAM EFFECTIVENESS AND EFFICIENCY BY FORMULATING POLICIES; DIRECTING OPERATIONS AND PERSONNEL; AND PROVIDING OTHER ADMINISTRATIVE SERVICES IN THE AREAS OF COMMUNICABLE DISEASES, DEVELOPMENTAL DISABILITIES, FAMILY HEALTH, COMMUNITY HEALTH NURSING AND BILINGUAL HEALTH SERVICES.

MEASURES OF EFFECTIVENESS:

1. PERCENT OF MEASURES OF EFFECTIVENESS FOR ALL HEALTH RESOURCES ADMINISTRATION PROGRAMS SHOWING BENEFICIAL CHANGES (PLANNED VERSUS ACTUAL).

TARGET GROUPS:

1. PERSONNEL IN HEALTH RESOURCES ADMINISTRATION.
2. OTHER ADMINISTRATIVE LEVEL STAFF IN THE DEPARTMENT OF HEALTH.

LEVEL II PROGRAM

05 02

PROGRAM TITLE: HOSPITAL CARE

OBJECTIVE: TO ASSURE THAT ALL PERSONS IN THE STATE IN NEED OF HOSPITAL CARE ARE PROVIDED SUCH SERVICES IN THOSE HOSPITALS OFFERING THE REQUIRED SERVICES.

MEASURES OF EFFECTIVENESS:

1. OCCUPANCY RATE - ACUTE CARE.
2. OCCUPANCY RATE - LONG-TERM CARE.
3. AVERAGE LENGTH OF STAY - ACUTE CARE.
4. AVERAGE LENGTH OF STAY - LONG TERM CARE.

LEVEL III PROGRAM

05 02 01

HTH 210

PROGRAM TITLE: HAWAII HEALTH SYSTEMS CORPORATION

OBJECTIVE: TO SUSTAIN AND ENHANCE THE LEVELS OF SAFE, QUALITY, ACCESSIBLE AND AFFORDABLE HEALTHCARE FOR THE COMMUNITIES WE SERVE IN THE MOST EFFECTIVE AND COST-EFFICIENT FASHION. HAWAII HEALTH CARE SYSTEMS CORPORATION IS THE COMMUNITY HOSPITAL "SAFETY NET" INSURING QUALITY OF LIFE BY PROVIDING ESSENTIAL AND RURAL EMERGENCY, ACUTE AND LONG-TERM HEALTHCARE FOR THE PEOPLE OF HAWAII.

HHSC FACILITIES INCLUDE: HILO MEDICAL CENTER, HALE HO'OLA HAMAKUA AND KA'U HOSPITAL (EAST HAWAII REGION); KONA COMMUNITY HOSPITAL AND KOHALA HOSPITAL (WEST HAWAII REGION); MAUI MEMORIAL MEDICAL CENTER, LANAI COMMUNITY HOSPITAL AND KULA HOSPITAL (MAUI REGION); LEAHI HOSPITAL AND MALUHIA (OAHU REGION); KAUAI VETERANS MEMORIAL HOSPITAL AND SAMUEL MAHELONA MEMORIAL HOSPITAL (KAUAI REGION).

MEASURES OF EFFECTIVENESS:

1. AVERAGE OPERATING COST PER PATIENT DAY (EXCLUDES EQUIPMENT).
2. AVERAGE PATIENT REVENUE PER PATIENT DAY.
3. OCCUPANCY RATE - ACUTE CARE.
4. OCCUPANCY RATE - LONG-TERM CARE.
5. PERCENTAGE OF SUSPECTED (OR POTENTIAL) PNEUMONIA PATIENTS RECEIVING ANTIBIOTICS WITHIN FOUR HOURS OF ADMISSION.

TARGET GROUPS:

1. ESTIMATED POPULATION OF SERVICE AREA IN EAST HAWAII REGION.
2. ESTIMATED POPULATION OF SERVICE AREA IN WEST HAWAII REGION.
3. ESTIMATED POPULATION OF SERVICE AREA IN MAUI REGION.
4. ESTIMATED POPULATION OF SERVICE AREA IN KAUAI REGION.
5. ESTIMATED POPULATION OF SERVICE AREA OVER AGE 65 IN EAST HAWAII REGION.
6. ESTIMATED POPULATION OF SERVICE AREA OVER AGE 65 IN WEST HAWAII REGION.
7. ESTIMATED POPULATION OF SERVICE AREA OVER AGE 65 IN MAUI REGION.
8. ESTIMATED POPULATION OF SERVICE AREA OVER AGE 65 IN OAHU REGION.
9. ESTIMATED POPULATION OF SERVICE AREA OVER AGE 65 IN KAUAI REGION.

PROGRAM ACTIVITIES:

1. NUMBER OF IN-PATIENT ADMISSIONS - ACUTE CARE.
2. NUMBER OF IN-PATIENT DAYS - ACUTE CARE.
3. NUMBER OF BIRTHS.
4. NUMBER OF ADMISSIONS - LONG-TERM CARE.
5. NUMBER OF PATIENT DAYS - LONG-TERM CARE.
6. NUMBER OF EMERGENCY ROOM (ER) VISITS.

LEVEL III PROGRAM

05 02 02

SUB 601

PROGRAM TITLE: PRIVATE HOSPITALS AND MEDICAL SERVICES

OBJECTIVE:

MEASURES OF EFFECTIVENESS:

1. STATE SUBSIDY AS A PERCENTAGE OF TOTAL HOSPITAL BUDGET.

LEVEL II PROGRAM

05 03

PROGRAM TITLE: BEHAVIORAL HEALTH

OBJECTIVE: TO REDUCE THE PREVALENCE OF, AND SEVERITY AND DISABLING EFFECTS RELATED TO SERIOUS EMOTIONAL DISORDERS OF CHILDREN, SERIOUS MENTAL ILLNESS, AND ALCOHOL AND OTHER DRUG ABUSE BY ASSURING AN INTEGRATED PUBLIC/PRIVATE COMMUNITY-BASED SYSTEM OF PREVENTION, INTERVENTION AND TREATMENT SERVICES.

MEASURES OF EFFECTIVENESS:

1. PERCENTAGE OF CONSUMERS SERVED AT A HIGH INTENSITY FUNCTIONAL LEVEL.
2. PERCENT OF CLIENTS COMPLETING ALCOHOL AND DRUG ABUSE TREATMENT.
3. PERCENT OF PURCHASE OF SERVICE PROGRAMS MONITORED.

PROGRAM TITLE: ADULT MENTAL HEALTH - OUTPATIENT

OBJECTIVE: TO REDUCE THE SEVERITY OF DISABILITY DUE TO MENTAL ILLNESS THROUGH PROVISION OF COMMUNITY-BASED SERVICES INCLUDING GOAL-ORIENTED OUTPATIENT SERVICES, CASE MANAGEMENT SERVICES, REHABILITATION SERVICES, CRISIS INTERVENTION SERVICES AND COMMUNITY HOUSING OPPORTUNITIES.

MEASURES OF EFFECTIVENESS:

1. PERCENTAGE OF CONSUMERS AT A HIGH INTENSITY FUNCTIONAL LEVEL.
2. PERCENTAGE OF CONSUMERS AT A MODERATE INTENSITY FUNCTIONAL LEVEL.
3. PERCENTAGE OF CONSUMERS AT A LOW INTENSITY FUNCTIONAL LEVEL.
4. PERCENTAGE OF CONSUMERS ARRESTED.
5. PERCENTAGE OF CONSUMERS LIVING INDEPENDENTLY.
6. PERCENTAGE OF CONSUMERS EMPLOYED.
7. PERCENTAGE OF SATISFIED CONSUMERS.

TARGET GROUPS:

1. NUMBER OF CONSUMERS WITH SEVERE MENTAL ILLNESS NEEDING SERVICES.
2. NUMBER OF PERSONS WITH ACUTE MENTAL HEALTH CRISIS.

PROGRAM ACTIVITIES:

1. NUMBER OF CONSUMERS SERVED: OUTPATIENT SERVICES.
2. NUMBER OF CONSUMERS SERVED: ASSERTIVE COMMUNITY TREATMENT SERVICES.
3. NUMBER OF CONSUMERS SERVED: CLUBHOUSE REHABILITATION SERVICES.
4. NUMBER OF NEW ADMISSIONS.
5. NUMBER OF DISCHARGES.
6. NUMBER OF INDIVIDUALS PLACED IN COMMUNITY HOUSING.
7. NUMBER OF CONSUMERS SERVED: CRISIS INTERVENTION SERVICES.

PROGRAM TITLE: ADULT MENTAL HEALTH - INPATIENT

OBJECTIVE: TO REDUCE THE SEVERITY OF DISABILITY DUE TO SEVERE MENTAL ILLNESS THROUGH PROVISION OF INPATIENT CARE WITH THE ULTIMATE GOAL OF COMMUNITY REINTEGRATION.

MEASURES OF EFFECTIVENESS:

1. PERCENT OF PATIENTS DISCHARGED TO COMMUNITY-BASED SERVICES.
2. PERCENT OF TREATED/DISCHARGED CLIENTS WITH CONTINUOUS COMMUNITY TENURE, LONGER THAN 12 MONTHS.

TARGET GROUPS:

1. NUMBER OF PENAL COMMITMENT PATIENTS.
2. NUMBER OF CIVIL COMMITMENT PATIENTS.

PROGRAM ACTIVITIES:

1. NUMBER OF NEW ADMISSIONS.
2. NUMBER OF READMISSIONS.
3. NUMBER OF DISCHARGES.
4. NUMBER OF FORENSIC/COURT-ORDERED ADMISSIONS.
5. NUMBER OF PATIENTS RECEIVING SERVICES IN THE REHABILITATION UNITS.

**PROGRAM TITLE: ALCOHOL AND DRUG ABUSE**

**OBJECTIVE:** TO PROVIDE LEADERSHIP IN REDUCING THE SEVERITY AND DISABLING EFFECTS RELATED TO ALCOHOL AND OTHER DRUG USE, ABUSE AND DEPENDENCE BY ENSURING THE IMPLEMENTATION OF CURRENT NEEDS ASSESSMENTS, POLICY FORMULATION AND QUALITY ASSURANCE FUNCTIONS AND BY ASSURING AN EFFECTIVE, ACCESSIBLE, PUBLIC/PRIVATE COMMUNITY-BASED SYSTEM OF PREVENTION STRATEGIES AND TREATMENT SERVICES DESIGNED TO EMPOWER INDIVIDUALS AND COMMUNITIES TO MAKE HEALTH ENHANCING CHOICES REGARDING THE USE OF ALCOHOL AND OTHER DRUGS.

**MEASURES OF EFFECTIVENESS:**

1. PERCENT OF CLIENTS COMPLETING TREATMENT.
2. PERCENT OF NATIVE HAWAIIANS COMPLETING TREATMENT.
3. PERCENT OF INJECTION DRUG USERS COMPLETING TREATMENT.
4. PERCENT OF CLIENTS REPORTING REDUCED FREQUENCY OF USE AT SIX MONTHS POST-DISCHARGE FROM TREATMENT.
5. PERCENT OF CLIENTS REPORTING NO NEW ARRESTS AT SIX MONTHS POST-DISCHARGE FROM TREATMENT.
6. PERCENT OF TRAINING ATTENDEES REPORTING THAT TRAINING WAS BENEFICIAL.
7. NUMBER OF SPECIAL TREATMENT FACILITIES AND THERAPEUTIC LIVING PROGRAMS ACCREDITED.
8. NUMBER OF SUBSTANCE ABUSE COUNSELORS, CLINICAL SUPERVISORS, PREVENTION SPECIALISTS AND PROGRAM ADMINISTRATORS CERTIFIED.
9. NUMBER OF INDIVIDUALS COMPLETING PREVENTION SERVICES.
10. PERCENT OF RANDOMLY SELECTED VENDORS NOT SELLING TOBACCO PRODUCTS TO MINORS.

**TARGET GROUPS:**

1. PERSONS IN NEED OF SUBSTANCE ABUSE TREATMENT.
2. CONTRACTED PREVENTION AND TREATMENT SERVICE PROVIDERS.
3. TRAINEES RECEIVING CONTINUING EDUCATION APPROVED UNITS.
4. NUMBER OF SPECIAL TREATMENT FACILITIES AND THERAPEUTIC LIVING PROGRAMS REQUIRING ACCREDITATION.
5. NUMBER OF PERSONS APPLYING FOR CERTIFICATION AS SUBSTANCE ABUSE PROFESSIONALS.
6. NUMBER OF INDIVIDUALS NEEDING PREVENTION SERVICES.
7. TOBACCO VENDORS.

**PROGRAM ACTIVITIES:**

1. NUMBER OF PERSONS RECEIVING TREATMENT.
2. NUMBER OF SUBSTANCE ABUSE PREVENTION AND TREATMENT CONTRACTS REQUIRING MONITORING.
3. NUMBER OF PERSONS RECEIVING SUBSTANCE ABUSE TRAINING CONTINUING EDUCATION APPROVED UNITS.
4. NUMBER OF SPECIAL TREATMENT FACILITIES AND THERAPEUTIC LIVINGG PROGRAMS REVIEWED FOR ACCREDITATION.
5. NUMBER OF APPLICATIONS REVIEWED TO DETERMINE ELIGIBILITY FOR SUBSTANCE ABUSE PROFESSIONAL CERTIFICATION.
6. NUMBER OF SUBSTANCE ABUSE COUNSELOR,CLINICAL SUPERVISOR, PREVENTION SPECIALIST AND PROGRAM ADMINISTRATOR EXAMINATIONS CONDUCTED.
7. NUMBER OF INDIVIDUALS RECEIVING PREVENTION SERVICES.
8. NUMBER OF TOBACCO VENDORS RANDOMLY INSPECTED FOR COMPLIANCE WITH STATE LAWS PROHIBITING THE SALE OF TOBACCO PRODUCTS TO MINORS.

**PROGRAM TITLE: CHILD AND ADOLESCENT MENTAL HEALTH**

**OBJECTIVE:** TO IMPROVE THE EMOTIONAL WELL-BEING OF CHILDREN AND ADOLESCENTS AND TO PRESERVE AND STRENGTHEN THEIR FAMILIES BY ASSURING EASY ACCESS TO A CHILD AND ADOLESCENT-FOCUSED, FAMILY-CENTERED COMMUNITY-BASED COORDINATED SYSTEM OF CARE THAT ADDRESSES THE CHILDREN'S AND ADOLESCENTS' PHYSICAL, SOCIAL, EMOTIONAL AND OTHER DEVELOPMENTAL NEEDS WITHIN THE LEAST RESTRICTIVE NATURAL ENVIRONMENT. TO ENSURE THAT THE CHILD AND ADOLESCENT MENTAL HEALTH SYSTEM PROVIDES TIMELY AND ACCESSIBLE MENTAL HEALTH SERVICES, WITH A COMMITMENT TO CONTINUOUS MONITORING AND EVALUATION FOR EFFECTIVENESS AND EFFICIENCY.

**MEASURES OF EFFECTIVENESS:**

1. PERCENT OF YOUTHS ADMITTED TO RESIDENTIAL PROGRAMS.
2. AVERAGE LENGTH OF STAY (NUMBER OF DAYS) OF CHILDREN AND YOUTHS RECEIVING SERVICES IN RESIDENTIAL PROGRAMS.
3. PERCENT OF REGISTERED YOUTHS SHOWING IMPROVEMENT AS MEASURED BY CHILD AND ADOLESCENT FUNCTIONING ASSESSMENT SCALE (CAFAS) OR ACHENBACH CHILD BEHAVIOR CHECKLIST (CBCL).
4. PERCENT OF DIRECT SERVICE EXPENDITURES FOR WHICH FEDERAL REIMBURSEMENTS WERE RECEIVED.
5. PERCENT OF YOUTH UNSERVED FOR MORE THAN 30 DAYS.
6. PERCENT OF YOUTHS WITH SERVICE MISMATCHES FOR MORE THAN 30 DAYS.
7. PERCENT OF COMPLEX INTERNAL REVIEWS THAT ACHIEVE A PERFORMANCE RATING OF 85 PERCENT.
8. PERCENT OF PURCHASE-OF-SERVICE PROGRAMS MONITORED.
9. TOTAL NUMBER OF HOURS DEVOTED TO STAFF TRAINING AND DEVELOPMENT IN EVIDENCE-BASED SERVICES.
10. TOTAL NUMBER OF HOURS DEVOTED TO TRAINING AND DEVELOPMENT OF OUTSIDE PROVIDERS IN EVIDENCE-BASED SERVICES.

**TARGET GROUPS:**

1. NUMBER OF CHILDREN AND YOUTH IDENTIFIED UNDER THE INDIVIDUALS WITH DISABILITIES ACT OR SECTION 504 OF THE REHABILITATION ACT.
2. NUMBER OF YOUTH IDENTIFIED BY THE CHILD AND ADOLESCENT MENTAL HEALTH DIVISION (CAMHD) WHO QUALIFY FOR SERVICES UNDER HAWAII QUEST.
3. NUMBER OF CHILDREN AND YOUTH IN RESIDENTIAL PROGRAMS.
4. NUMBER OF CHILDREN AND YOUTH RESIDING IN THE STATE OF HAWAII FROM 3 TO 21 YEARS OF AGE.
5. NUMBER OF PURCHASE-OF-SERVICE PROGRAMS.

**PROGRAM ACTIVITIES:**

1. NUMBER OF CHILDREN AND YOUTH RECEIVING SERVICES IN HOSPITAL-BASED RESIDENTIAL PROGRAMS.
2. NUMBER OF CHILDREN AND YOUTH RECEIVING SERVICES IN NON-HOSPITAL-BASED RESIDENTIAL PROGRAMS.
3. NUMBER OF CHILDREN AND YOUTH RECEIVING HOME AND COMMUNITY-BASED SERVICES.
4. TOTAL AMOUNT (IN THOUSANDS) BILLED FOR SERVICES PROVIDED.
5. NUMBER OF PURCHASE-OF-SERVICE PROGRAMS TO BE MONITORED.
6. TOTAL NUMBER OF HOURS DEVOTED TO STAFF TRAINING AND DEVELOPMENT.
7. TOTAL NUMBER OF HOURS DEVOTED TO TRAINING OUTSIDE PROVIDERS.

PROGRAM TITLE: BEHAVIORAL HEALTH ADMINISTRATION

OBJECTIVE: TO ENHANCE PROGRAM EFFECTIVENESS AND EFFICIENCY BY FORMULATING POLICIES; DIRECTING OPERATIONS AND PERSONNEL; AND PROVIDING OTHER ADMINISTRATIVE SERVICES IN THE AREAS OF ADULT MENTAL HEALTH INPATIENT AND OUTPATIENT SERVICES.

MEASURES OF EFFECTIVENESS:

1. PERCENT OF PURCHASE-OF-SERVICE PROGRAMS MONITORED.

TARGET GROUPS:

1. RESIDENT POPULATION.
2. NUMBER OF PERSONS IN NEED OF TREATMENT.
3. NUMBER OF PURCHASE-OF-SERVICE PROGRAMS.

PROGRAM ACTIVITIES:

1. NUMBER OF PURCHASE-OF-SERVICE PROGRAMS TO BE MONITORED.
2. TOTAL NUMBER OF HOURS DEVOTED TO STAFF TRAINING AND DEVELOPMENT.
3. TOTAL NUMBER OF HOURS DEVOTED TO TRAINING OUTSIDE PROVIDERS.

## LEVEL II PROGRAM

05 04

PROGRAM TITLE: ENVIRONMENTAL HEALTH

OBJECTIVE: TO PROTECT THE COMMUNITY AND ASSURE HIGH LEVELS OF HEALTH CARE BY ESTABLISHING AND ENFORCING REGULATORY STANDARDS FOR UNSANITARY AND HAZARDOUS PRODUCTS/ CONDITIONS AND HEALTH CARE FACILITIES/RELATED SERVICES, AND PROVIDING SPECIALIZED ENVIRONMENTAL HEALTH AND LABORATORY SERVICES.

MEASURES OF EFFECTIVENESS:

1. PERCENTAGE OF FOOD SERVICE ESTABLISHMENTS THAT MEET STANDARDS.
2. PERCENTAGE OF REQUESTS FOR SERVICES MET (STATE LAB SERVICES).

## LEVEL III PROGRAM

05 04 01

HTH 610

PROGRAM TITLE: ENVIRONMENTAL HEALTH SERVICES

OBJECTIVE: TO PROTECT THE COMMUNITY FROM FOOD-BORNE ILLNESSES, UNSANITARY OR HAZARDOUS CONDITIONS, ADULTERATED OR MISBRANDED PRODUCTS AND VECTOR-BORNE DISEASES; AND TO CONTROL NOISE, RADIATION AND INDOOR AIR QUALITY.

MEASURES OF EFFECTIVENESS:

1. PERCENT OF SCHOOLS IN COMPLIANCE WITH AHERA (NRIAQ).
2. PERCENT OF MOSQUITO BREEDING SITES TREATED (VC).
3. PERCENT OF SMALL MAMMALS TRAPPED WITH VECTOR-BORNE DISEASES (VC).
4. PERCENT OF SERVICE REQUESTS RESPONDED WITHIN TWO DAYS (VC).
5. PERCENT OF FOOD PRODUCTS ANALYZED THAT WERE NOT ADULTERATED (F&D).
6. PERCENT OF FOOD ESTABLISHMENTS THAT MEET STANDARDS (SAN).
7. PERCENT OF COMPLAINTS RESPONDED TO WITHIN TWO DAYS OF RECEIPT (SAN).
8. PERCENT OF NOISE PERMITS IN COMPLIANCE (N&R).
9. PERCENT OF RADIATION FACILITIES IN COMPLIANCE (N&R).
10. PERCENT OF FOOD MANUFACTURERS/DISTRIBUTORS WITHIN RULES (F&D).

TARGET GROUPS:

1. NUMBER OF SCHOOLS REQUIRED TO IMPLEMENT AN ASBESTOS MANAGEMENT PLAN (N&R).
2. NUMBER OF MOSQUITO BREEDING SITES (VC).
3. NUMBER OF SMALL MAMMALS TRAPPED FOR TESTING PURPOSE (VC).
4. NUMBER OF VECTOR SERVICE REQUESTS INVESTIGATED (VC).
5. NUMBER OF FOOD PRODUCTS SAMPLED (F&D).
6. NUMBER OF FOOD SERVICE ESTABLISHMENTS (SAN).
7. NUMBER OF SANITATION COMPLAINTS RECEIVED (SAN).
8. NUMBER OF NOISE PERMITS ISSUED (N&R).
9. NUMBER OF RADIATION FACILITIES (N&R).
10. NUMBER OF FOOD MANUFACTURERS/DISTRIBUTORS (F&D).

PROGRAM ACTIVITIES:

1. NUMBER OF INSPECTIONS OF AHERA SOURCES (N&R).
2. NUMBER OF MOSQUITO BREEDING SITES INSPECTED AND TREATED (VC).
3. NUMBER OF SMALL MAMMALS SURVEYS CONDUCTED FOR TESTING PURPOSE (VC).
4. NUMBER OF SERVICE REQUESTS AND INSPECTIONS (VC).
5. NUMBER OF FOOD PRODUCTS ANALYZED (F&D).
6. NUMBER OF FOOD SERVICE ESTABLISHMENTS INSPECTED (SAN).
7. NUMBER OF SANITATION COMPLAINTS INVESTIGATED (SAN).
8. NUMBER OF NOISE PERMIT INSPECTIONS (N&R).
9. NUMBER OF INSPECTIONS OF RADIATION FACILITIES (N&R).
10. NUMBER OF FOOD MANUFACTURERS/DISTRIBUTORS INSPECTED (F&D).

LEVEL III PROGRAM

05 04 02

HTH 710

PROGRAM TITLE: STATE LABORATORY SERVICES

OBJECTIVE: TO ENHANCE THE EFFECTIVENESS OF OTHER HEALTH PROGRAMS BY PROVIDING SPECIALIZED LABORATORY SERVICES TO HEALTH CARE FACILITIES AND DEPARTMENTAL PROGRAMS AND TO VARIOUS OFFICIAL AGENCIES.

MEASURES OF EFFECTIVENESS:

1. PERCENTAGE OF FALSE POSITIVE LAB TEST RESULTS.
2. PERCENTAGE OF FALSE NEGATIVE LAB TEST RESULTS.
3. PERCENTAGE OF REQUESTS FOR SERVICES MET.
4. PERCENTAGE OF PROFICIENCY TESTS PERFORMED MEETING PROFICIENCY STANDARDS.

TARGET GROUPS:

1. OTHER DEPARTMENT OF HEALTH PROGRAMS.
2. OTHER GOVERNMENT AGENCIES.
3. NUMBER OF CLINICAL LABORATORY PERSONNEL APPLYING FOR LICENSURE.
4. NUMBER OF LICENSED CLINICAL LABORATORY PERSONNEL.
5. NUMBER OF LABORATORIES PERFORMING CLINICAL DIAGNOSTIC TESTING.
6. NUMBER OF LABORATORIES PERFORMING SUBSTANCE ABUSE TESTING.
7. NUMBER OF LABORATORIES PERFORMING ENVIRONMENTAL TESTING.

PROGRAM ACTIVITIES:

1. DRINKING WATER (WORK TIME UNITS).
2. WATER POLLUTION (WORK TIME UNITS).
3. SEXUALLY TRANSMITTED DISEASE (WORK TIME UNITS).
4. TUBERCULOSIS (WORK TIME UNITS).
5. OTHER COMMUNICABLE DISEASES (WORK TIME UNITS).
6. FOOD AND DRUGS (WORK TIME UNITS).
7. AIR POLLUTION (WORK TIME UNITS).
8. NUMBER OF LABORATORY INSPECTIONS.
9. NUMBER OF LABORATORY PERSONNEL RECEIVING FORMAL LABORATORY TRAINING.

PROGRAM TITLE: HEALTH CARE ASSURANCE

OBJECTIVE: TO ESTABLISH AND ENFORCE MINIMUM STANDARDS TO ASSURE THE HEALTH, WELFARE AND SAFETY OF PEOPLE IN HEALTH CARE FACILITIES AND SERVICES.

MEASURES OF EFFECTIVENESS:

1. PERCENT OF FACILITIES MEETING MINIMUM LICENSURE/CERTIFICATION REQUIREMENTS.
2. PERCENTAGE OF UNLICENSED SETTINGS BROUGHT INTO COMPLIANCE.
3. PERCENTAGE OF COMPLAINTS INVESTIGATED AND CORRECTIVE ACTION COMPLETED.

TARGET GROUPS:

1. HOSPITALS.
2. NURSING HOMES (SKILLED AND INTERMEDIATE).
3. ADULT RESIDENTIAL CARE HOMES (ARCH)/EXPANDED.
4. SPECIAL TREATMENT FACILITIES/THERAPEUTIC LIVING PROGRAMS.
5. INTERMEDIATE CARE FACILITIES/MENTALLY RETARDED.
6. CLINICAL LABORATORIES.
7. END STAGE RENAL DIALYSIS UNITS.
8. DEVELOPMENTAL DISABILITIES DOMICILIARY HOMES.
9. HOME HEALTH AGENCIES.
10. ASSISTED LIVING FACILITIES.

PROGRAM ACTIVITIES:

1. HOSPITAL LICENSING AND COMPLIANCE VISITS.
2. NURSING HOMES LICENSING AND COMPLIANCE VISITS.
3. ARCH/EXPANDED LICENSING AND COMPLIANCE VISITS.
4. SPECIAL TREATMENT FACILITIES/THERAPEUTIC LIVING PROGRAM LICENSING AND COMPLIANCE VISITS.
5. INTERMEDIATE CARE FACILITIES (ICF)/MENTALLY RETARDED LICENSING AND COMPLIANCE VISITS.
6. CLINICAL LABORATORIES LICENSING AND COMPLIANCE VISITS.
7. ASSISTED LIVING FACILITIES LICENSING AND COMPLIANCE VISITS.
8. DEVELOPMENTAL DISABILITIES DOMICILIARY HOMES LICENSING AND COMPLIANCE VISITS.
9. HOME HEALTH AGENCIES LICENSING AND COMPLIANCE VISITS.
10. ENFORCEMENT ACTIVITIES FOR UNLICENSED FACILITIES AND SERVICES.

## LEVEL II PROGRAM

05 05

PROGRAM TITLE: OVERALL PROGRAM SUPPORT

OBJECTIVE: TO ASSURE THAT THE DEPARTMENT POSSESSES THE FUNDAMENTAL CAPACITIES FOR EFFECTIVE AND EFFICIENT ACTIONS TO ACCOMPLISH ITS MISSION, GOALS AND OBJECTIVES BY APPLYING THE BEST AVAILABLE TECHNICAL KNOWLEDGE; RECRUITING AND MAINTAINING WELL-TRAINED AND COMPETENT PERSONNEL; GENERATING AND MAINTAINING CONSTITUENCIES AND POLITICAL SUPPORT; AND SECURING ADEQUATE FISCAL SUPPORT.

MEASURES OF EFFECTIVENESS:

1. PERCENT OF CERTIFICATE OF NEED (CON) APPLICATIONS DOCUMENTING SUBSTANTIAL RELATION TO ONE OR MORE CHAPTERS OF THE HAWAII STATE HEALTH SERVICES AND FACILITIES PLAN (HSFP).
2. PERCENT OF STRATEGIES COMPLETED IN HAWAII STATE DD PLAN.
3. PERCENT OF GRIEVANCES RESOLVED (DEPARTMENT OF HEALTH - STAFF ADMINISTRATION).



PROGRAM TITLE: STATE HEALTH PLANNING AND DEVELOPMENT AGENCY

OBJECTIVE: TO PROVIDE A STATEWIDE PROCESS THAT INVOLVES CONSUMERS AND PROVIDERS OF HEALTH CARE IN THE DEVELOPMENT AND IMPLEMENTATION OF A HEALTH SERVICES AND FACILITIES PLAN FOR THE STATE OF HAWAII WHICH WILL PROMOTE EQUAL ACCESS TO QUALITY HEALTH SERVICES AT A REASONABLE COST.

MEASURES OF EFFECTIVENESS:

1. PERCENTAGE OF CERTIFICATE OF NEED (CON) APPLICATIONS DOCUMENTING SUBSTANTIAL RELATION TO ONE OR MORE CHAPTERS OF THE HAWAII STATE HEALTH SERVICES AND FACILITIES PLAN (HSFP).
2. PERCENTAGE OF CON APPLICATIONS APPROVED BASED ON FINDINGS SUBSTANTIALLY RELATED TO ONE OR MORE CHAPTERS OF THE HAWAII STATE HSFP.
3. PERCENTAGE OF STATEWIDE HEALTH COORDINATING COUNCIL'S (SHCC) SCHEDULED PUBLIC MEETING TIME DURING THE YEAR SPENT REVIEWING AND MAKING RECOMMENDATIONS ON CON APPLICATIONS.
4. PERCENTAGE OF THE SHCC SCHEDULED PUBLIC MEETING TIME DURING THE YEAR SPENT REVIEWING, REVISING OR APPROVING THE HAWAII STATE HSFP.
5. PERCENTAGE OF THE SUBAREA HEALTH PLANNING COUNCIL'S (SAC) MEETING TIME DURING THE YEAR SPENT ON REVIEWING AND MAKING RECOMMENDATIONS ON CON APPLICATIONS.
6. PERCENTAGE OF THE SAC SCHEDULED PUBLIC MEETING TIME DURING THE YEAR SPENT REVIEWING, REVISING OR APPROVING THE HAWAII STATE HSFP.
7. PERCENT OF PREVIOUS YEAR'S CON APPROVALS MONITORED.
8. PERCENT OF HEALTH CARE FACILITIES SUBMITTING SEMI-ANNUAL REPORTS WITHIN THE SPECIFIED TIME.
9. PERCENTAGE OF USERS RATING THE SEMI-ANNUAL UTILIZATION REPORTS AS HELPFUL OR VERY HELPFUL.
10. NUMBER OF SPECIAL REPORTS PUBLISHED.

TARGET GROUPS:

1. ALL THE PEOPLE OF THE STATE OF HAWAII.
2. VOLUNTEERS INVOLVED IN SHCC/SUB-AREA COUNCILS.
3. PUBLIC AND PRIVATE HEALTH CARE SERVICE PROVIDERS.
4. HEALTH CARE RESEARCHERS, DEVELOPERS AND DATA ANALYSTS.
5. HEALTH CARE FOCUSED ASSOCIATIONS.

PROGRAM ACTIVITIES:

1. PLANNING, RESEARCH AND REVIEW ACTIVITIES (PROFESSIONAL PERSON DAYS).
2. DATA MANAGEMENT ACTIVITIES (PROFESSIONAL PERSON DAYS).
3. HSHCC AND SAC SUPPORT AND TRAINING (PROFESSIONAL PERSON DAYS).

PROGRAM TITLE: HEALTH STATUS MONITORING

OBJECTIVE: TO COLLECT, PROCESS, ANALYZE AND DISSEMINATE RELEVANT, POPULATION-BASED DATA IN A TIMELY FASHION IN ORDER TO ASSESS THE HEALTH STATUS OF HAWAII'S MULTI-ETHNIC POPULATION AND TO FULFILL HEALTH STATISTICAL/LEGAL REQUIREMENTS.

MEASURES OF EFFECTIVENESS:

1. PERCENT OF VITAL RECORDS ISSUED WITHIN TEN DAYS FROM REQUEST.
2. PERCENT OF INTERVIEWS COMPLETED (SURVEY EFFICIENCY).
3. PERCENT OF TARGETED RESEARCH OR STATISTICS REPORTS DISSEMINATED DURING THE YEAR.

TARGET GROUPS:

1. DEPARTMENT OF HEALTH PROGRAMS.
2. HAWAIIANS AND OTHER ETHNIC GROUPS.
3. VITAL EVENT REGISTRANTS.
4. RESIDENT NON-INSTITUTIONALIZED POPULATION HOUSEHOLDS.
5. ADULT POPULATION 18 AND OVER.

PROGRAM ACTIVITIES:

1. NUMBER OF MAJOR HEALTH STATISTICS REQUESTS FULFILLED.
2. NUMBER OF HOUSEHOLDS INTERVIEWED IN HEALTH SURVEY.
3. NUMBER OF VITAL EVENTS REGISTERED.
4. NUMBER OF VITAL RECORD CERTIFICATES ISSUED.
5. NUMBER OF NEW DATA SETS OR STATISTICAL ITEMS DISSEMINATED ELECTRONICALLY.

LEVEL III PROGRAM

05 05 03

HTH 905

PROGRAM TITLE: DEVELOPMENTAL DISABILITIES COUNCIL

OBJECTIVE: TO ASSURE THAT INDIVIDUALS WITH DEVELOPMENTAL DISABILITIES AND THEIR FAMILIES PARTICIPATE IN THE DESIGN OF, AND HAVE ACCESS TO, CULTURALLY COMPETENT SERVICES, SUPPORTS AND OTHER ASSISTANCE AND OPPORTUNITIES THAT PROMOTE INDEPENDENCE, PRODUCTIVITY AND INTEGRATION AND INCLUSION INTO THE COMMUNITY.

MEASURES OF EFFECTIVENESS:

1. PERCENT OF ACTIVITIES COMPLETED WITHIN THE ESTABLISHED TIMEFRAME IN THE HAWAII STATE DD PLAN.

TARGET GROUPS:

1. INDIVIDUALS WITH DEVELOPMENTAL DISABILITIES.
2. FAMILIES OF INDIVIDUALS WITH DEVELOPMENTAL DISABILITIES.

PROGRAM ACTIVITIES:

1. NUMBER OF INDIVIDUALS AND FAMILY MEMBERS PARTICIPATING IN PUBLIC AWARENESS, EDUCATION AND TRAINING ACTIVITIES COORDINATED/CONDUCTED.
2. NUMBER OF SYSTEMS CHANGE ACTIVITIES.
3. NUMBER OF PROJECTS FUNDED/CO-SPONSORED.
4. NUMBER OF LEGISLATIVE MEASURES IMPACTED BY COUNCIL'S ADVOCACY EFFORTS.
5. NUMBER OF ADMINISTRATIVE POLICIES IMPACTED BY COUNCIL'S ADVOCACY EFFORTS.
6. NUMBER OF COLLABORATION/COORDINATION ACTIVITIES.

LEVEL III PROGRAM

05 05 04

HTH 907

PROGRAM TITLE: GENERAL ADMINISTRATION

OBJECTIVE: TO ENHANCE THE EFFECTIVENESS AND EFFICIENCY OF OVERALL DEPARTMENTAL FUNCTIONS BY PLANNING, FORMULATING POLICIES, DIRECTING OPERATIONS AND PERSONNEL AND BY PROVIDING OTHER ADMINISTRATIVE SUPPORT.

MEASURES OF EFFECTIVENESS:

1. PERCENTAGE OF GRIEVANCES RESOLVED (DEPARTMENT OF HEALTH - STAFF ADMINISTRATION).

TARGET GROUPS:

1. STATEWIDE POPULATION (THOUSANDS).

PROGRAM ACTIVITIES:

1. NUMBER OF LEGISLATIVE PROPOSALS TRACKED FOR INFORMATION OR TESTIMONY.
2. NUMBER OF GRANT APPLICATIONS PROCESSED FOR THE DEPARTMENT BY OPPPD.
3. NUMBER OF GRIEVANCES REGISTERED.